

**DECLARATION FOR PATENT APPLICATION**☒ Original☐ Supplemental☐ Substitute☐ PCT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

---

**FLUID RESISTANT SILICONE ENCAPSULANT**

---

the specification of which (check one)

☐ Is attached hereto.

☒ was filed on **01/08/2004** as Application Serial No. **10/753,293**.

☐ Was described and claimed in PCT International Application No. -- filed on -- and as amended under PCT Article 19 on -- (if any).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) - (d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified, by checking the box below, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Applications			Priority Claimed		Copy Attached	
Application Number	Country	Foreign Filing Date (MM/DD/YYYY)	YES	NO	YES	NO

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below and claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application(s) designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Parent Application Number	Filing Date (MM/DD/YYYY)	Status (Mark Appropriate Column Below)		
		Patented	Pending	Abandoned
09/993,589	11/06/2001		X	

As a named inventor, I hereby revoke all prior powers and appoint those attorney(s) and/or agent(s) at Customer Number 35157 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I acknowledge the above-indicated attorneys and agents represent my employer (if I am an employee and this application has been or will be assigned to my employer) or the entity with which I have contracted (if I am an independent contractor and this application has been or will be assigned to such entity) and in such cases do not represent me individually. I further acknowledge I have not established, nor will I seek to establish, any personal attorney/client relationship with the above named attorneys in connection with this application and understand that, should I require legal representation, I will obtain such, at my expense, other than through the above indicated attorneys.

Send Correspondence to: ☒ Customer Number 35157

OR ☐ NATIONAL STARCH AND CHEMICAL COMPANY  
Post Office Box 6500  
10 Finnerne Avenue  
Bridgewater, New Jersey 08807-3300  
Attn: Charles W. Almer

Direct telephone calls to: Charles W. Almer at (908) 707-3738

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: ELIZABETH M. WALKER

Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 87 King Street, Nashua, New Hampshire 03060 Citizenship: U.S.A.  
Post Office Address: 87 King Street, Nashua, New Hampshire 03060

Full name of second inventor: SUSAN KRAWIEC

Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 24 Tewksbury Street, Lawrence, Massachusetts 01843-1119 Citizenship: U.S.A.  
Post Office Address: 24 Tewksbury Street, Lawrence, Massachusetts 01843-1119

Full name of third inventor: JIAZHONG LUO

Inventor's signature Jiazhong Luo Date: 05/24/04  
Residence: 27 Parker Street, Acton, Massachusetts 01720 Citizenship: P.R. China  
Post Office Address: 27 Parker Street, Acton, Massachusetts 01720

Full name of fourth inventor: ROSEANN SCHULTZ

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 5 Dana Drive, Westford, Massachusetts 01886 Citizenship: U.S.A.  
Post Office Address: 5 Dana Drive, Westford, Massachusetts 01886

Full name of fifth inventor: KATHARINE LOUISE PEARCE

Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 4 Orchard Street, Andover, Massachusetts 01810 Citizenship: United Kingdom  
Post Office Address: 4 Orchard Street, Andover, Massachusetts 01810

#59734

**DECLARATION FOR PATENT APPLICATION**☐ Supplemental☐ Substitute☐ PCT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

---

**FLUID RESISTANT SILICONE ENCAPSULANT**

---

the specification of which (check one)

☐ Is attached hereto.☒ was filed on **01/08/2004** as Application Serial No. **10/753,293**.☐ Was described and claimed in PCT International Application No. -- filed on -- and as amended under PCT Article 19 on -- (if any).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) - (d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified, by checking the box below, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Applications			Priority Claimed		Copy Attached	
Application Number	Country	Foreign Filing Date (MM/DD/YYYY)	YES	NO	YES	NO

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below and claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application(s) designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Parent Application Number	Filing Date (MM/DD/YYYY)	Status (Mark Appropriate Column Below)		
		Patented	Pending	Abandoned
09/993,589	11/06/2001		x	

As a named inventor, I hereby revoke all prior powers and appoint those attorney(s) and/or agent(s) at Customer Number 35157 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I acknowledge the above-indicated attorneys and agents represent my employer (if I am an employee and this application has been or will be assigned to my employer) or the entity with which I have contracted (if I am an independent contractor and this application has been or will be assigned to such entity) and in such cases do not represent me individually. I further acknowledge I have not established, nor will I seek to establish, any personal attorney/client relationship with the above named attorneys in connection with this application and understand that, should I require legal representation, I will obtain such, at my expense, other than through the above indicated attorneys.

Send Correspondence to: ☒ Customer Number 35157

OR

☐ NATIONAL STARCH AND CHEMICAL COMPANY  
Post Office Box 6500  
10 Finderne Avenue  
Bridgewater, New Jersey 08807-3300  
Attn: Charles W. Almer

Direct telephone calls to: Charles W. Almer at (908) 707-3738

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: ELIZABETH M. WALKER

Inventor's signature: Elizabeth M. Walker  
Residence: 87 King Street, Nashua, New Hampshire 03060  
Post Office Address: 87 King Street, Nashua, New Hampshire 03060

Date: 5/14/04  
Citizenship: U.S.A.

Full name of second inventor: SUSAN KRAWIEC

Inventor's signature: Susan Krawiec  
Residence: 24 Tewksbury Street, Lawrence, Massachusetts 01843-1119  
Post Office Address: 24 Tewksbury Street, Lawrence, Massachusetts 01843-1119

Date: 5/14/04  
Citizenship: U.S.A.

Full name of third inventor: JIAZHONG LUO

Inventor's signature: \_\_\_\_\_  
Residence: 27 Parker Street, Acton, Massachusetts 01720  
Post Office Address: 27 Parker Street, Acton, Massachusetts 01720

Date: \_\_\_\_\_  
Citizenship: U.S.A.

Full name of **fourth** inventor: ROSEANN SCHULTZ

Inventor's signature Rose Ann Schultz  
Residence 5 Dana Drive, Westford, Massachusetts 01886  
Post Office Address 5 Dana Drive, Westford, Massachusetts 01886

Date: May 14, 2004  
Citizenship: U.S.A.

Full name of **fifth** inventor: KATHARINE LOUISE PEARCE

Inventor's signature Katharine Pearce  
Residence: 4 Orchard Street, Andover, Massachusetts 01810

Date: 5/14/04  
Citizenship: United Kingdom

Post Office Address: 4 Orchard Street, Andover, Massachusetts 01810

#59734